value and the decreasing direction target control value being different from each other even when the operating member is at a same operation state at least in part of a control range, as recited in claim 1 and as similarly recited in claim 19 and 20.

Osada fails to disclose using different target control values for an increasing direction and a decreasing direction because Osada is only concerned about changing the braking force in the increasing direction.

Osada's Fig. 4 illustrates the reactive force that is elastically produced by the elastomeric block 38 (col. 4, lines 43-65). Osada's Fig. 4, and the description thereof, fails to provide any disclosure with regard to the braking force/deceleration that is generated or setting increasing and decreasing direction target control values.

Osada then continues by explaining how the braking force generating mechanism 14 generates a braking force based on the magnitude of the deceleration Ga (col. 5, lines 46-52). Osada fails to provide any disclosure with regard to setting a decreasing direction target control value, as recited in claims 1, 19 and 20. Osada also fails to provide any disclosure as to how that value relates to an increasing direction target control value even when an operating member is at the same operation state, as recited in claims 1, 19 and 20.

It is respectfully requested that the rejection be withdrawn.

Claims 1, 4, 5 and 7-20 were rejected under 35 U.S.C. §102(b) over Oka et al. (Oka), U.S. Patent No. 6,568,768. The rejection is respectfully traversed.

Oka, similar to Osada, fails to disclose a braking system for a vehicle with an increasing direction target control value that is the target control value (for controlling the braking device based on an operation state amount and an operation state of the operating member) when the operating member is operated in the braking force increasing direction, and a decreasing direction target control value that is the target control value when the operating member is operated in the braking force decreasing direction with the increasing

direction target control value and the decreasing direction target control value being different from each other even when the operating member is at a same operation state at least in part of a control range, as recited in claim 1 and as similarly recited in claim 19 and 20.

Oka's Fig. 16 illustrates the input-output characteristics of the hydraulic boosting device 77 (col. 27, lines 41-43). Because of the hydraulic boosting device 77, the pressure in the power chamber is balanced with the same input even when the pressure in the power chamber is increased (col. 28, lines 57-61). Furthermore, because of the hydraulic boosting device 77, the brake system 1 can obtain various outputs even with the same input (col. 28, lines 27-30).

Oka, similar to Osada, again fails to provide any disclosure with regard to setting a decreasing direction target control value, as recited in claims 1, 19 and 20. Oka also fails to provide any disclosure as to how that value relates to an increasing direction target control value even when an operating member is at the same operation state, as recited in claims 1, 19 and 20.

Page 3 of the Office Action refers to Oka's Fig. 16 to assert that Oka discloses the argued features of claims 1, 19 and 20. However, Oka's Fig. 16 only illustrates the input and output characteristics of a hydraulic boosting device 77. Oka's Fig. 16 fails to provide any disclosure or suggestion with regard to the braking force/deceleration that is generated for an actual operating amount of an operating member.

It is respectfully requested that the rejection be withdrawn.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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